

To: Robert Law[rlaw@demaximis.com]; Wands, James[James.Wands@hdrinc.com]
Cc: LaPoma, Jennifer[LaPoma.Jennifer@epa.gov]
From: Garland, Edward
Sent: Fri 9/16/2016 11:46:05 AM
Subject: RE: 17-mile LPRSA Ri/FS - Proposed CFT COPC Calibration

Rob,

Thanks for passing the document to us. I'll see you next week.

Enjoy the weekend,

Ed

Edward J. Garland, P.E.

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From: Robert Law [mailto:rlaw@demaximis.com]
Sent: Thursday, September 15, 2016 10:01 AM
To: Garland, Edward; Wands, James
Cc: Jennifer LaPoma
Subject: Fwd: 17-mile LPRSA Ri/FS - Proposed CFT COPC Calibration

Ed and James:

I received a message that Jennifer is out of the office until next Monday. I wanted to make sure you saw this in advance of our meeting.

Thanks

R/

Rob

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>>> Robert Law 9/14/2016 6:40 PM >>>

Jennifer:

Attached is the proposed CPG's COPC list for CFT calibration.

The proposed COPC selection methodology for modeling is consistent with the criteria discussed in the June 28, 2016 meeting with Region 2, with the exception of the degree of resistant phase sorption reported in published studies. In the meeting summary, Region 2 had requested that literature estimates of the fE parameter ("fraction equilibrium") from the partitioning framework be included in the COPC information summary table that forms the basis for the selection. The CPG's review of the desorption literature indicates they are best used to inform broad ranges of possible behavior, and that resistant phase sorption within the proposed partitioning framework is best defined using site-specific data. The CPG anticipates discussing this parameterization topic and the proposed framework with Region 2 during the September 20 modeling meeting.

Please contact us with any questions.

Thank you.

R/

Rob

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